PTO/SB/21 (04-04)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE aperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number 10/721,438 Filing Date TRANSMITTAL November 25, 2003 First Named Inventor **FORM** Katrin Fuhrer Art Unit N/A (to be used for all correspondence after initial filing) **Examiner Name** Not Yet Assigned Attorney Docket Number HO-P02724US1 Total Number of Pages in This Submission ENCLOSURES (Check all that apply) After Allowance communication Fee Transmittal Form Drawing(s) to Technology Center (TC) Appeal Communication to Board of Licensing-related Papers Fee Attached Appeals and Interferences Appeal Communication to TC Petition Amendment/Reply (Appeal Notice, Brief, Reply Brief) Petition to Convert to a After Final Proprietary Information Provisional Application Power of Attorney, Revocation Affidavits/declaration(s) Status Letter Change of Correspondence Address Other Enclosure(s) (please Identify below): **Extension of Time Request** Terminal Disclaimer Copy of Int'l Search Report **Express Abandonment Request** Request for Refund Two (2) cited references Return Receipt Postcard x Information Disclosure Statement CD, Number of CD(s) Certified Copy of Priority Document(s) Remarks Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm FULBRIGHT & JAWORSKI L.L.P. Eric B. Hall - 46,751 Individual name Signature Date

	Transmittal
in an envelope addressed to: MS Amendment, 0	g deposited with the U.S. Postal Service as Express Mail, Airbill No. ER509329910US, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date
shown below. Dated: 8/20/04 Signal	nature: Deth J. Cobb)
Bateu Cigna	indice

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Docket No.: HO-P02724US1

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

AUS 2 0 2004 Patent Application of:

trin Fuhrer et al.

Application No.: 10/721,438

Filed: November 25, 2003

Art Unit: N/A

For:

A FAST TIME-OF-FLIGHT MASS

SPECTROMETER WITH IMPROVED DATA

ACQUISITION SYSTEM

Examiner: Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT (IDS)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In accordance with 37 CFR 1.97, Applicant(s) hereby make of record the following documents. A PTO Form SB/08 and a full copy of each of these documents accompany this statement.

Applicants have become aware of the following documents, cited in an International Search Report issued July 26, 2004, during the prosecution of International Application No. PCT/US03/37640, which corresponds to the above referenced application, and in accordance with 37 CFR 1.97(c) and (e)(1) or (b)(3), hereby submit these documents for the Examiner's consideration. These documents are cited on the enclosed PTO Form SB/08, and a copy of the International Search Report and each document cited thereon are enclosed as well.

This statement is not to be interpreted as a representation that the cited documents are material, that an exhaustive search has been conducted, or that no other relevant information exists. Nor shall the citation of any document herein be construed per se as a representation that such document is prior art. Moreover, Applicants understand the Examiner will make an independent evaluation of the cited documents.

Application No.: 10/721,438 Docket No.: HO-P02724US1

The undersigned hereby certifies that each item contained in this Information Disclosure Statement was cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 06-2375, under Order No. HO-P02724US1. A duplicate copy of this paper is enclosed.

Applicant believes no fee is due with this response. However, if a fee is due, please charge our Deposit Account No. 06-2375, under Order No. HO-P02724US1 from which the undersigned is authorized to draw.

Dated: august 20, 2004

Respectfully submitted,

Eric B. Hall

Registration No.: 46,751

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

of

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Complete if Known			
Application Number	10/721,438		
Filing Date	November 25, 2003		
First Named Inventor	Katrin Fuhrer		
Art Unit	N/A		
Examiner Name	Not Yet Assigned		
Attorney Docket Number	HO-P02724US1		

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AA	US-6,474,063	04-16-2002	Hoyes et al.	rigules Appeal
	AB	US-US2002/0175292	11-28-2002	Whitehouse et al.	

FOREIGN PATENT DOCUMENTS						
F	Cita	Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant	
Examiner Initials*	Cite No. ¹	Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	Passages or Relevant Figures Appear	T⁵

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant

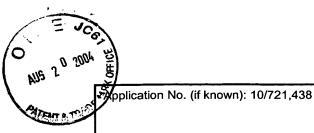
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NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²	

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IDS (Citation) by Applicant